

Title (en)

SYSTEM FOR AUTHENTICATING A PUBLIC PARKING ELECTRONIC TICKET

Title (de)

SYSTEM ZUR BEGLAUBIGUNG EINER ELEKTRONISCHEN PARKGEBÜHRKARTE

Title (fr)

SYSTÈME D'AUTHENTIFICATION D'UN TICKET ÉLECTRONIQUE DE STATIONNEMENT PAYANT

Publication

EP 1038276 A1 20000927 (FR)

Application

EP 98958956 A 19981204

Priority

- FR 9802633 W 19981204
- FR 9715652 A 19971210

Abstract (en)

[origin: FR2772167A1] The invention concerns a system for authenticating a public parking electronic ticket consisting of a housing (10) comprising: a clock supplying current date and time; a memory wherein is stored a key (K) for identifying a parking operating unit; means for computing an authentication sequence (AS) based on the current date and time, on said identification key (K) and a computational algorithm; means (13) for displaying said authentication sequence (AS). The invention is characterised in that said authentication system comprises a second authentication housing (20) including: a clock supplying current date and time; a memory wherein is stored said authentication key (K); means for computing said authentication sequence (AS'); means (23) for displaying the authentication sequence (AS'), said authentication being carried out by sequences (AS, AS') respectively displayed on the housing (10) and housing (20). The invention is applicable to public parking lots.

IPC 1-7

G07C 1/30; G07B 15/02; G07F 7/08

IPC 8 full level

G07B 15/02 (2011.01); **G07C 1/30** (2006.01); **G07F 7/08** (2006.01)

CPC (source: EP)

G06Q 20/363 (2013.01); **G07B 15/02** (2013.01); **G07C 1/30** (2013.01); **G07F 7/0866** (2013.01)

Citation (search report)

See references of WO 9930285A1

Designated contracting state (EPC)

AT BE CH DE ES GB LI NL PT SE

DOCDB simple family (publication)

FR 2772167 A1 19990611; FR 2772167 B1 20011012; EP 1038276 A1 20000927; JP 2001526431 A 20011218; WO 9930285 A1 19990617

DOCDB simple family (application)

FR 9715652 A 19971210; EP 98958956 A 19981204; FR 9802633 W 19981204; JP 2000524767 A 19981204